

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	67647	database with access	US-PGPUB; USPAT	OR	OFF	2007/10/05 09:43
L2	1053	l1 with gateway	US-PGPUB; USPAT	OR	OFF	2007/10/05 09:44
L3	712	2 and @ad<"20040217"	US-PGPUB; USPAT	OR	OFF	2007/10/05 10:25
L4	42	l3 and ipc	US-PGPUB; USPAT	OR	OFF	2007/10/05 09:46
L5	38	l4 and secur\$3	US-PGPUB; USPAT	OR	OFF	2007/10/05 09:52
L6	49	("6141652" "6715083" "6405132" "5737422" "5983348" "6272641" "6446109" "4523186" "4766604" "5926533" "6070243" "6119236" "6151599" "6202153" "6304975" "6339830" "5930793" "5974128" "6141696" "6212268" "6212268" "6338140" "6370475" "6373935" "6119234" "5247575" "5394469" "5544320" "5548645" "5619657" "5673322" "5696901" "5722067" "5819263" "5832211" "5838903" "5854975" "5859779" "5862323" "5944823" "5974444" "6023684" "6061797" "6147976" "6157823" "6236851" "6237037" "6253193" "6304967" "6363488").pn.	US-PGPUB; USPAT	OR	OFF	2007/10/05 10:13
L7	10	("20020066038" "20020154646" "20030028624" "20030084320" "20030084328" "20040111623" "20040260947" "20050086529" "6687702" "6941369").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/05 10:24
L8	11215	intru\$4 with detect\$4	US-PGPUB; USPAT	OR	OFF	2007/10/05 10:25
L9	269	l8 with database	US-PGPUB; USPAT	OR	OFF	2007/10/05 10:25
L10	74	l9 and gateway	US-PGPUB; USPAT	OR	OFF	2007/10/05 10:25
L11	41	l10 and @ad<"20040217"	US-PGPUB; USPAT	OR	OFF	2007/10/05 10:25
S1	1	("20060059154").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/02 10:32
S2	1958	(707/9).ccls.	US-PGPUB; USPAT	OR	OFF	2007/10/02 13:06

## EAST Search History

S3	3109	(707/2).ccls.	US-PGPUB; USPAT	OR	OFF	2007/10/05 09:02
S4	49	("6141652" "6715083" "6405132" "5737422" "5983348" "6272641" "6446109" "4523186" "4766604" "5926533" "6070243" "6119236" "6151599" "6202153" "6304975" "6339830" "5930793" "5974128" "6141696" "6212268" "6212268" "6338140" "6370475" "6373935" "6119234" "5247575" "5394469" "5544320" "5548645" "5619657" "5673322" "5696901" "5722067" "5819263" "5832211" "5838903" "5854975" "5859779" "5862323" "5944823" "5974444" "6023684" "6061797" "6147976" "6157823" "6236851" "6237037" "6253193" "6304967" "6363488" ).pn.	US-PGPUB; USPAT	OR	OFF	2007/10/02 13:06
S5	1	("6941369").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/05 09:40


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[O Kachirski](#)
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[Intranet Security with Micro-Firewalls and Mobile Agents for Proactive Intrusion Response - all 5 versions »](#)

M Gangadharan, K Hwang - Int'l Conf. on Computer Networks and Mobile Computing, 2001 - doi.ieeecs.org

... **Database** and server reconfiguration methods were also suggested for ... Micro-Firewall Authentication **Access** Control Encryption ... The role of the **gateway** is enlarged ...

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[An agent-based approach to extending the native active capability of relational database systems - all 7 versions »](#)

L Li, S Chakravarthy - Data Engineering, 1999. Proceedings., 15th International ..., 1999 - ieeexplore.ieee.org

... There is no direct **access** to C, to other programs, or ... name that is unique across user and **database**-names ... are returned to clients through the **Gateway** Open Server ...

[Cited by 19](#) - [Related Articles](#) - [Web Search](#) - [Library Search](#) - [BL Direct](#)

[Intrusion detection using mobile agents in wireless ad hoc networks - all 3 versions »](#)

O Kachirski, R Guha - Knowledge Media Networking, 2002. Proceedings. IEEE Workshop ..., 2002 - ieeexplore.ieee.org

... detect actions such as repeated failed **access** attempts or ... and insecure to rely on **database** of attacks ... into clusters (similar to Clustered **Gateway** Switch Routing ...

[Cited by 50](#) - [Related Articles](#) - [Web Search](#)

[Implementing a testbed for mobile multimedia - all 5 versions »](#)

A Dutta, JC Chen, S Das, M Elaoud, D Famolari, S ... - Global Telecommunications Conference, 2001. GLOBECOM'01. ..., 2001 - ieeexplore.ieee.org

... In this testbed the **gateway** is nothing but a Cisco router with an ... **database** of the PSTN end-points, and would have **access** to intelligent **database** which would ...

[Cited by 14](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

[An architecture for e-automation - all 4 versions »](#)

QH Wu, DP Buse, P Sun, J Fitch - Computing & Control Engineering Journal, 2003 - ieeexplore.ieee.org

... to SQL, the language used for **database access**, and of ... used by the **agents** to the **database**

schema. ... A "**gateway**" **agent** could then be used to translate between ...

[Cited by 3](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

[GridRM: A resource Monitoring Architecture for the Grid - all 14 versions »](#)

M Baker, G Smith - Lecture Notes in Computer Science, 2002 - Springer

... Web server, servlets, a relational **database**, and a ... to monitor resources, provide client **access** control and ... The **Gateway** coordinates the necessary information to ...

[Cited by 14](#) - [Related Articles](#) - [Web Search](#) - [BL Direct](#)

[Database access system and method of controlling access management to a database access system for a ... - all 3 versions »](#)

H Ito, S Kikuchi, K Nakane, H Hashimoto, E ... - US Patent 5,721,904, 1998 - Google Patents  
... Charles L. Rones Attorney, **Agent**, or Firm ... predetermined time length, processings  
for particular **database access** are termi ... a component on the **gateway** is detected ...  
[Cited by 16](#) - [Related Articles](#) - [Web Search](#)

[TOSS: TONICS for operation support systems: system management using the world wide web and ... - all 2 versions »](#)

R Shukla, J McCann - Network Operations and Management Symposium, 1998. NOMS 98.,  
..., 1998 - [ieeexplore.ieee.org](#)  
... server, which communicates with the Informix **database** using native ... A suite of CGI  
(Common **Gateway** Interface) scripts ... uses th integrity and F **Access** Contn TOSS ...  
[Cited by 2](#) - [Related Articles](#) - [Web Search](#)

[Effective intrusion detection using multiple sensors in wireless ad hoc networks - all 6 versions »](#)

O Kachirski, R Guha - System Sciences, 2003. Proceedings of the 36th Annual Hawaii ...,  
2003 - [ieeexplore.ieee.org](#)  
... detect actions such as repeated failed **access** attempts or ... insecure to rely on a  
**database**  
of attacks ... into clusters (similar to Clustered **Gateway** Switch Routing ...  
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[The Trusted OS Makes a Comeback - all 2 versions »](#)

SK Miller - IEEE Computer, 2001 - [sandrakaymiller.com](#)  
... plat- form elements, including services pro- vided by mail, **database**, and Web ...  
HP's Virtual Vault TOS uses a trusted **gateway agent** to provide **access** to CGI ...  
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IEEE JNL IEEE Journal or Magazine

IEEE JNL IEEE Journal or Magazine

IEEE CNF IEEE Conference Proceeding

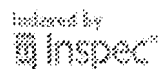
IEEE CNF IEEE Conference Proceeding

IEEE STD IEEE Standard

1. **Intranet security with micro-firewalls and mobile agents for proactive intrusion re**  
Gangadharan, M.; Kai Hwang;  
Computer Networks and Mobile Computing, 2001. Proceedings. 2001 International Co  
16-19 Oct. 2001 Page(s):325 - 332

**Abstract:**

We propose a distributed multi-level architecture to solve the intranet security problem. to build micro firewalls on all hosts in the intranet, as a second line of defense behind th firewall. A distributed intrusion detection system (IDS) is developed to achieve proactiv responses with dynamic policy changes. Mobile agents, CORBA, and RMI are evaluate policy update. We find that mobile agents are most scalable and robust for policy updat attacks by other agents and hosts. CORBA has the best speed performance. The Java the highest security based on the sandbox model. Key concepts, preliminary results, an research challenges are presented

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Year of Publication: 2001

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[Sandra Kay Miller](#)

Publisher

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